BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(An Autonomous Institution, Affiliated to VTU Belagavi)
Avalahalli, Yelahanka, Bengaluru - 560064

DEPARTMENT OF MCA

Striding towards
Technology for the Grassroots

AGRATHA – MCA NEWSLETTER
AUG, '21 - JAN, '22   Vol. 9, Issue 1

Jnyaana-Vijnyaana-Roopaayai Jnyaana-Moorte Namo Namah |
Naanaa-Shaastra-Swaroopaayai Naanaa-Roope Namo Namah ||

DEPARTMENT OF MCA
(NBA Accredited)

BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(AN AUTONOMOUS INSTITUTION, AFFILIATED TO VTU, BELAGAVI)
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Words from the HoD Desk

Dr. P. Ganesh
Professor & Head

The 2021-22 academic year has witnessed the launch of autonomous program at BMSIT&M. In line with the institute's strategic plan, the Department of MCA has contributed its portion in the development of the institution. The present version of AGRATHA, highlights all the activities and contributions of the staff and students of MCA from Aug 2021 to Jan 2022.

The department could fare well in terms of academics, research, admissions and alumni/industry engagement in spite of the continued challenges posed by Covid-19 pandemic. The learnings from the situation around us, as a result, enabled us to connect with the students in an efficient manner through regular online engagements, activities and guidance.

As a pilot, the department engaged in connecting the Alumni with the students through Alumni-Mentoring program. This has enhanced the students' communication skills, confidence level, and technical knowledge. This program has yielded the anticipated result as the mentees could get sufficient guidance and support from the alumni mentors. The outcome of this activity is quite visible in terms of the placement offers received by the students during this period.

In addition, the faculty members are continuously engaging themselves in strengthening the research, IPR and consultancy activities which provides an opportunity for the staff to interact with the outside world and help them to be at par with the technological developments.

I am indeed happy to witness the contributions from the staff and students of MCA Department, BMSIT&M and I am sure that this will continue to add value to the institution as we gear-up to implementing the Autonomous curriculum from 2021-22.

Finally, I thank the staff and students for their contributions in making the MCA programme at BMSIT&M relevant and vibrant.

BMS Educational Trust

The history of BMS Institutions dates back to the year 1946. Late Sri B.M. Sreenivasaiah, a philanthropist and visionary, realized the importance of technical education in the country. BMS College of Engineering which was started in the year 1946 has the distinction of being the first private engineering college in the country. Sri B.M. Sreenivasaiah was conferred with the title 'Dharmaprakasha Rajakaryaprasakta' by the Maharaja of Mysore for his great service in the education sector. The inheritors of his legacy continue to cherish and uphold his vision and ideals.

After Sri B.M. Sreenivasaiah, his illustrious son Sri B.S. Narayan, a dynamic and enterprising personality, developed BMS College of Engineering into one of the finest engineering colleges. He was responsible for the creation of BMS Educational Trust (BMSET) under which he established other institutions of higher education including BMS College of Law, BMS College for Women and BMS Evening College of Engineering. He was instrumental in initiating several collaborative programs such as cross cultural programs with M/s Melton Foundation Co-operation Division. After Sri B.S. Narayan, the affairs of the BMS Institutions are being effectively managed by The Council of Trustees appointed by Dr. B.S. Ragini Narayan, wife of Late Sri B.S. Narayan, the Chairperson, the Donor Trustee & Member Secretary of BMS Educational Trust.

BMS Institute of Technology & Management

Vision

To emerge as one of the finest technical institutions of higher learning to develop professionals who are technically competent, ethical and environment friendly for betterment of the society

Mission

Accomplish stimulating learning environment through high quality academic instruction, innovation and industry-institute interface

BMS Institute of Technology & Management was established in the year 2002-03, is one of the ten educational institutions under the BMS Educational Trust recognized by AICTE, New-Delhi and affiliated to Visvesvaraya Technological University, Belgaum. The Institute offers 8 UG, 3 PG and 10 Research Programmes. The institution has been conferred the autonomous status from 2020-21.

The Institute is located on an 18-acre campus in Avalahalli, Doddaballapur Main Road, Yelahanka with the salubrious climate of Bengaluru and the serene greenery in the campus located away from the hustle and bustle of the city. The institution has grown in strength and is emerging as one of the best technical institutions in the country. Some of the companies with which the institute signed MOUs are KPIT, BOSCH, IBM, DLITHE and TEXAS Instruments.

In 2021, BMSIT&M was placed in the Platinum Category by AICTE-CII Survey on industry linkages, ranked 152nd in India by NIRF, and recognised by MHRD – Innovation Council. Institution's Innovation Council (IIC) 3.0 has secured 4 stars and stood one among the highest such rated institutions, and also has been ranked under Band-Performer category by ARIIA-Ranking by Ministry of Education, Government of India.

Department of Master of Computer Applications

Department Vision

To develop quality professionals in Computer Applications who can provide sustainable solutions to the societal and industrial needs

Department Mission

Facilitate effective learning environment through quality education, state-of-the-art facilities, and orientation towards research and entrepreneurial skills

Programme Educational Objectives (PEOs)

PEO 1: Develop innovative IT applications to meet industrial and societal needs.
PEO 2: Adapt themselves to the changing IT requirements through lifelong learning.
PEO 3: Exhibit leadership skills and advance in their chosen career.

Programme Outcomes (POs)

1. Apply knowledge of computing fundamentals, computing specialization, mathematics and domain knowledge to provide IT solutions.
2. Identify, analyse and solve IT problems using fundamental principles of mathematics and computing sciences.
3. Design, develop and evaluate software solutions to meet societal and environmental concerns.
4. Conduct investigations of complex problems using research-based knowledge and methods to provide valid conclusions.
5. Select and apply appropriate techniques and modern tools for complex computing activities.
6. Understand professional ethics, cyber regulations and responsibilities.
7. Involve in life-long learning for continual development as an IT professional.
8. Apply and demonstrate computing and management principles to manage projects in multidisciplinary environments by involving in different roles.
9. Comprehend and write effective reports and make quality presentations.
10. Understand the impact of IT solutions on socio-environmental issues.
11. Work collaboratively as a member or leader in multidisciplinary teams.
12. Identify potential business opportunities and innovate to create value for the society and seize that opportunity.

About the Department
The Department of MCA is accredited by the National Board of Accreditation, New Delhi.

The MCA program is intended to provide a modern industry-oriented education in applied computer science, thereby focusing on providing a sound theoretical background as well as good practical exposure to students in the relevant areas.

The MCA Department was established in the year 2003 with an approved intake of 60 students with an excellent Library and Laboratory facilities. It has 10 qualified, experienced and dedicated young teaching staff (04 Ph.D. holders and 06 are pursuing Ph.D.) and 2 technical staff members creating an amicable teaching and learning environment. The faculty members of the dept. have executed their responsibilities as coordinators/ members of the BOS/BOE under VTU, other universities and autonomous institutions as well as editorial board members / reviewers of international journals. The dept. has an aggregate of VTU examination result of nearly 95%, secured 11 VTU Ranks and placement of nearly 92% since its inception. The faculty members are involved in an array of research interests such as Wireless Networks (Cognitive, Ad-hoc and Sensor networks), Network security, Cloud Computing, E-Commerce, Data Science and Digital Image Processing among others. The Department of MCA is also recognized as VTU Research centre and several internal and external candidates are pursuing their Doctoral degree.

Department has organized series of Technical/Expert Talk, Workshops, Industrial Visits, Alumni Interaction, Parents Teachers Meeting, Project Based Learning Evaluation/Exhibition, and Technical Competitions to enrich the students from different perspectives and weekly counselling through effective proctoring system to support slow learners and boost quick learners. The department also dealt with the CoVID-19 pandemic in an efficient way by conducting online classes, cooperative and co-curricular activities along with continuous online mentoring to alleviate the situation and make the learning hassle-free and effective. It is worth mentioning the effort and dedication shown from the students' and parents' side as well, in adjusting to this changed scenario of teaching-learning process.

Best Practices
The department offers electives in advanced subjects which has relevance in the industry. The department organized partial delivery of courses (PDC) by the industry experts as adjunct faculty for the several courses such as Web Programming, Advanced Java Programming and Software Testing with objectives of understanding industrial application of the core and current versions of the subjects.

Department of MCA has adopted several best practices as a part of its Teaching and Learning Processes (TLP) with OBE model such as PDC, Innovative Teaching and Co-operative Learning, Continuous Evaluation, offering Value Added Courses(VAC) to enhance student competency and make them industry ready, remedial/tutorial classes to enhance problem solving skills in critical subjects, rubrics based evaluation of seminars and project work, seminar on the topics beyond the syllabus by individual students, student-teacher joint paper publications, student/faculty internship to get exposed to contemporary skills/project works, deputing faculty members to participate in workshops/ conferences, presenting invited talks, participating as a resource person in conferences/workshops/symposiums, authoring technical books and project/problem based learning. Open short-term courses are offered at the beginning of every semester in contemporary technologies to make the students get foundational

knowledge in the new technologies and make them get expertise on them throughout the semester by making them take up projects on the same.

Improvements

All the classes, though taken online for the odd semester, utmost care is taken that every student is reached by ensuring that the live classes are recorded and uploaded into the department YouTube Channel so that the students can watch the videos at their convenience or when the network issues were rectified. Labs were conducted using Virtual Labs. Eventual assignments were given to monitor the students' adherence to the schedule to make sure that they go through every lecture video to maintain the flow in learning. Further, co-curricular activities were conducted online which attracted maximum student participation. Assessments were taken by using platforms like Moodle, Quizizz, Google classroom, and featured documentaries as case studies. Frequent proctoring sessions were also conducted to address the students' issues.

Faculty and Support Staff

Department of MCA is having highly qualified and well-trained faculty members who strive to impart knowledge to the students who join MCA. The department is growing step by step with its experienced and enthusiastic staff. The staff and students are performing well in academics, cultural and sports activities throughout the year. Below is the list of faculty members and support staff with their qualification and other details.

Sl. No	Name	Qualification	Designation	Research Area
1	Dr. P. Ganesh.	MCA, Ph.D.	Professor & Head	Cloud Computing
2	Dr. Aparna K.	MCA, M. Phil, Ph.D.	Associate Professor	Data Mining
3	Prof. Dwarakanath G.V.	MCA	Assistant Professor	Computer Networks
4	Prof. Shivakumara T.	MCA, M.Tech.	Assistant Professor	Information & Network Security, Database
5	Prof. Reshma C.R.	MCA	Assistant Professor	Cognitive Radio Networks
6	Dr. Drakshaveni G.	MCA, M.Tech, Ph.D.	Assistant Professor	Digital Image Processing
7	Prof. Nirupama	MCA	Assistant Professor	Computer Networks
8	Prof. M. Sridevi	MCA	Assistant Professor	Social Media Data Analytics
9	Prof. Venkatesh A.	MCA	Assistant Professor	Sensor Networks
10	Dr. Sudarsanam P.	MCA, ME, Ph.D.	Assistant Professor	Parallel Computing, Computer Networks

Technical Staff

Sl. No	Name	Qualification	Designation	Area of Interest
1	Mr. Shashikiran J.S.	Diploma - CSE	Instructor	Computer Networks
2	Mr. Murulidhara K.N.	Diploma - CSE	Asst. Instructor	Computer Networks

Research and Development Centre – MCA – Affiliated to VTU

Department	MCA			
Year of Approval	2016-17			
Number of Research Supervisors	3			
Number of Research Scholars	6			
Status of Research Work	Registered	Coursework Completed	CV Completed	Thesis Submitted
	6	0	2	1

Sl. No.	Research Scholar	Name of the Guide	Year of Registration	Status	Research Publications
1	Komala R	Dr. Arun Kumar B R	2013	Pre-Ph.D. CV Completed	Indexed - 0 Non Indexed -2
2	M.Sridevi	Dr. Arun Kumar B R	2015	Thesis Submitted	Indexed -4 Non Indexed - 10
3	Reshma C R	Dr. Arun Kumar B R	2015	Pre-Ph.D. CV Completed	Indexed -1 Non Indexed - 3
4	Vinod B Maniyat	Dr. Arun Kumar B R	2018	Course work in progress	Non-Indexed -1
5	Smriti Rai	Dr.Aparna K	2021	Registered	-
6	Sushitha S	Dr.Aparna K	2021	Registered	-

Research centre activity

- Online Pre-Ph.D. Open Seminar II for Prof. M.Sridevi, Research Scholar, Department of MCA – VTU Research Centre, BMSIT&M under the guidance of Dr. Arunkumar B.R. has been conducted on 04.09.2021.
- The Pre Ph.D Colloquium of Prof. M.Sridevi, Research Scholar, Dept. of MCA – VTU Research Centre, BMSIT&M has been conducted on 13.11.2021.
- Two research scholars Ms. Smriti Rai – 1BY20PMC01, and Ms. Sushitha S – 1BY20PMC02 have registered for Ph.D. program at MCA Research Center, BMSIT&M of VTU, Belagavi under the guidance of Dr.Aparna K., Associate Professor, Department of MCA, BMSIT&M.

Patents Published

- Prof. Drakshaveni G, Assistant Professor, Department of MCA has published a patent titled "Image processing & Machine Learning Based Detection of Malignant Skin Cancer Using Support Vector Machine (SVM) classifier" on 12.8.2021.
- Dr. Aparna K, Associate Professor, Department of MCA, has published a patent titled "Modeling, Optimizing and Diagnosis of Chiller Systems using Machine Learning" on 13.08.2021.

Innovative/ Collaborative/ Cooperative teaching learning methods adopted

- Cooperative and innovative learning methods like Open Ended problems, Case Study based learning, Recap of completed chapters, Project Based Learning, Quiz with interactive leader board scores, Asynchronous Learning, Case Studies with documentaries related to the courses, and Module Walkthroughs were adopted in various subjects to substitute for the gaps in online learning.

BoS Constitution and Meeting

- The maiden BoS Meeting, under the autonomous status, with the following members for the term 2021-24 was held on 09.10.2021 at the Department of MCA, BMSIT&M, Bengaluru.

Sl. No	Name	Affiliation	Association
1	Dr. P. Ganesh	Professor & HoD, MCA	Chairman
2	Mr. K Sreenivasa Ramanujam	Delivery Partner – AWS Data Integration, TCS, Bengaluru	Member
3	Mr. Anand Madanagopal	Founder and CEO, Cardiac Design Labs, Bengaluru	Member
4	Dr. D. Evangelin Geetha	Associate Professor, Department of MCA M S Ramaiah Institute of Technology, Bengaluru	Member
5	Mr. Ranjith S Rajan	Senior Software Engineer, Lowe's Bengaluru	Member
6	Ms. Tejaswini	Technical Lad, CGI, Bengaluru	Member
7	Dr. Aparna K	Associate Professor	Member
8	Dr. P Sudarsanam P	Assistant Professor	Member
9	Mr. Dwarakanath G V	Assistant Professor	Member
10	Mrs. M Sridevi	Assistant Professor	Member

BoS meeting under progress

Staff Recognition

- Dr.Aparna K, Associate Professor, Department of MCA is appointed as member of BoE (MCA Composit Board – Ph.D.) – VTU for the academic year 2021-22.
- Prof. P Sudarsanam, Assistant Professor, Department of MCA has been appointed as Member of BoE, VTU-MCA for the academic year 2021-22.
- Dr.P.Ganesh has been promoted to the designation of Professor with effect from 01.01.2022.

Invited Talks delivered by the faculty members outside BMSIT&M

- Prof. M.Sridevi, Assistant Professor, Department of MCA was resource person for the webinar on "Data Science and Machine Learning Applications" conducted by Brindavan Group of Institutions in association with IQAC, Bengaluru on 18.10.2021.
- Prof. Reshma C. R., Assistant Professor, Department of MCA was resource person for the webinar on "Blockchain Technology" conducted by Brindavan Group of Institutions in association with IQAC, Bengaluru on 30.10.2021.
- Prof. Dwarakanath G V, Assistant Professor, Department of MCA was a resource person for the technical talk on "Data Analytics using Python" organised by Department of Computer Science Engineering, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur on 03.01.2022.
- Prof. Drakshaveni G, Assistant Professor, Department of MCA was a resource person for training on Insight into Dot Net from 07.01.2022 to 09.01.2022 organized by Netenzaa Innovations Pvt Ltd, Bengaluru.
- Prof. Shivakumara T, Assistant Professor, Department of MCA was resource person for the webinar on "Dotnet Security" conducted by Sir MVIT, Bengaluru on 21.01.2022.

Invited Talks delivered by the faculty members within BMSIT&M

- Prof. M.Sridevi, Assistant Professor, Department of MCA was a resource person for the session on "Art for Social Change" delivered on 24.12.2021 as part of SIP for the I Semester B.E. students of BMSIT&M.

Research Papers published in International Journals

- M Sridevi, Arun Kumar B R, "A Novel Approach to Predict the Longevity in Alzheimer's Patients Based on Rate of Cognitive Deterioration using Fuzzy Logic Based Feature Extraction Algorithm" International Journal of Computer Science and Network Security, Volume 21, Issue 8, August 2021, ISSN: 1738-7906.
- Shivakumara T, Muneshwara M S, Anand R, Swetha M S, "Identification of Geo Location Using Smartphone in Absence of Internet and Network." Journal of Chengdu University of Technology Volume 26, Issue 8, August 2021, ISSN: 1671-9727.
- Shivakumara T, Rajshekhar M Patil, "Advanced Fingerprinting and Regular Expression in Machine Learning Algorithms to Prevent Data Leakage." High Technology Letters, Volume 27, Issue 8, August 2021, ISSN:1006-6748.
- Shivakumara T, Rajshekhar M Patil, "Data Leak Detection and Prevention Method for Sensitive Data in Cloud Computing." High Technology Letters, Volume 27, Issue 8, August 2021, ISSN NO: 1006-6748.
- Shivakumara T, Purvansh Jain, Rajshekhar M Patil, Dinesh Mavaluru, Lokeswara Reddy.V., and Kannadasan.B, "Detection and Classification of Intruder Data Attacks Using Internet of Things and Machine Learning Techniques Based on Environment Situation", IJBPAS, November, Special Issue, 2021, 10, no.11, ISSN: 2277–4998: 1039-1047.
- Aparna K, "Smart Baggage Identification System." Design Engineering (Toronto), Vol. 2021, Issue 9, Dec 2021, 6404-6410, Scopus indexed journal.
- P. Ganesh, Shobha K R, Rajesh Jagdish Sharma, R.Sundarrajan, K. Geetha, Ovi Omkar Paradkar, "Framework Design and Implementation of Novel Healthcare Security Systems", Natural Volatiles & Essential Oils(NVEO), ISSN: 2148-9637, Scopus Indexed – Volume 8 – Issue – 5, December 2021, pp 9064-9077.

Research Papers presented in the International Conference

- Prof. Nirupama, had presented research paper titled "Network Intrusion Detection using Decision Tree ad Random Forest" in the IEEE sponsored International conference on Advances in Computing, Communication and Applied Informatics (ACCAI 2022) at St. Joseph's College of Engineering Chennai, TN held from 28.01.2022 to 29.01.2022.

Faculty Participation in Workshops

- Prof. Drakshaveni G, Assistant Professor, Department of MCA has attended an FDP on "Internet of Things (Applications in Medical Science)" organized by Women's Engineering College, Ajmer in association with AICTE from 09.08.2021 to 13.08.2021.
- Prof. Reshma C R, Assistant Professor, Department of MCA has attended an FDP on "Block Chain Technology" organized by Punjab Engineering College, Chandigarh in association with AICTE from 16.08.2021 to 20.08.2021.
- Dr.Aparna K, Associate Professor, Department of MCA has attended a 2 weeks online FDP on "Blockchain Technology" from 23.08.2021 to 03.09.2021 organized by Finland Labs Pvt. Ltd.
- Dr. Sudarsanam P, Assistant Professor, Department of MCA has attended a 5-day AICTE-ATAL sponsored online FDP on "Big Data Analytics" from 20.09.2021 to 24.09.2021 organized by BNMIT, Bengaluru.
- Prof. Venkatesh, Assistant Professor, Department of MCA has attended a 3-day CSI sponsored online FDP on "Data Analytics using Python" from 25.09.2021 to 27.09.2021 organized by RNSIT, Bengaluru.
- Dr.Aparna K., Associate Professor, Department of MCA has attended an online FDP on "Mathematics and Statistics for Machine Learning" organized by E&ICT Academy, NIT
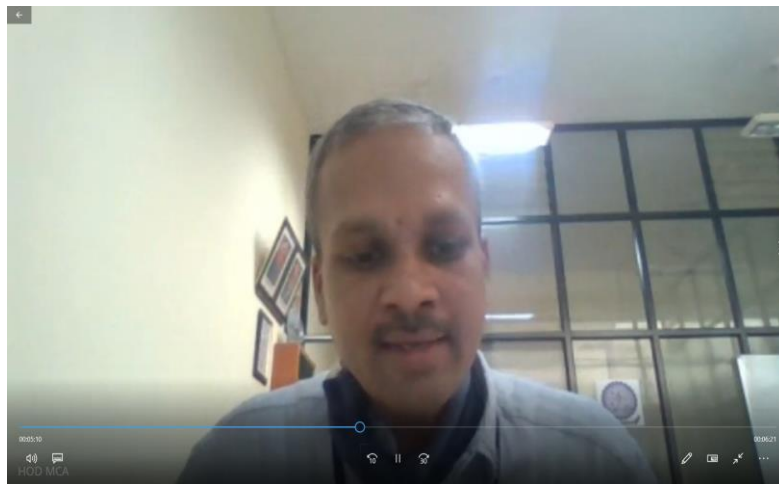
Warangal and Puducherry sponsored by Ministry of Electronics and Information Technology, GoI, from 22.11.2021 to 02.12.2021.
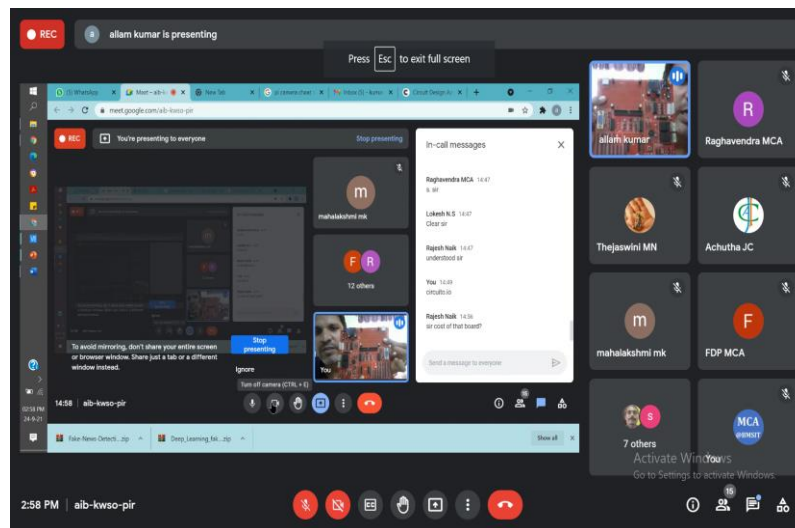
- Prof. Shivakumara T, Assistant Professor, Department of MCA has attended an online AICTE – ATAL FDP on "Cyber Security & Digital Forensics" from 06.12.2021 to 10.12.2021.

- Prof. M.Sridevi, Assistant Professor, Department of MCA has attended an online AICTE – ATAL FDP on "Computational Intelligence" from 03.01.2022 to 07.01.2022 organized by NIT, Agartala.

- Prof. Drakshaveni G, has completed the online course on The complete oracle SQL Certification course from Udemy

Workshops/FDP organized by the Department

- Department of MCA has organized a 5-day online FDP on "Introduction to IoT" from 20.09.2021 to 24.09.2021 which attracted 17 participants from all over Karnataka. The resource persons were Prof. Dwarakanath G.V., Assistant Professor, Department of MCA, BMSIT&M, Bengaluru, Dr.Mrunalini, Assistant Professor, Department of MCA, MSRIT, Bengaluru, and Mr.Bharath Kumar A, Principal Engineer, Xtrans Solutions Pvt. Ltd., Hyderabad.

Welcome address by Dr. P.Ganesh, HoD, MCA

Mr. Bharath Kumar A demonstrating the working model

- A workshop on "Cyber Security – Hands On" has been organized by the Department of MCA on 11.12.2021. The resource person Mr. Sridhar Murthy, Director and Founder of Dlithe Consultancy Services Private Limited and Mr.Bharath, Cyber Security practitioner from the same company delivered the sessions benefitting the students of III and V Semester MCA.

Resource person delivering the session

- An online workshop on "Amazon Web Services" was organized by the Department of MCA on 22.01.2022 delivered by the resource person Mr. Nishant Dhiman, Cloud Engineer at AWS.
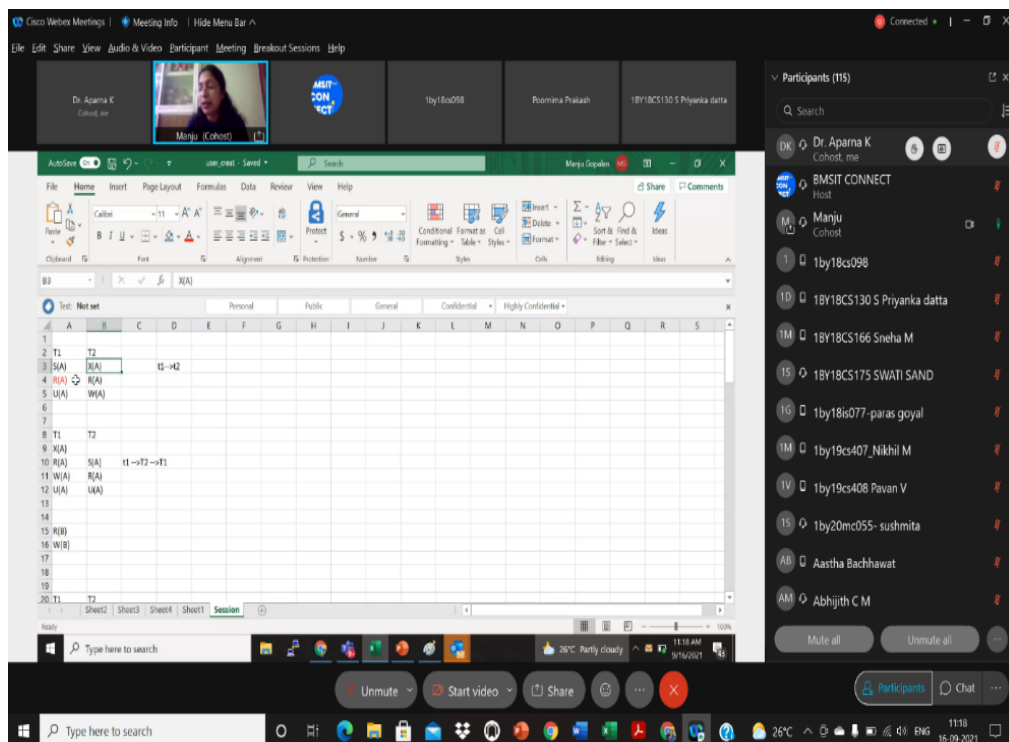
Faculty Achievements

- Dr. P. Sudarsanam, Assistant Professor, Department of MCA and team has published a patent titled "Machine learning and image processing based smart prediction of human emotions and character" on 08.08.21.
- Prof. Drakshaveni G has participated and completed AICTE Training and Learning online FDP on Internet of Things (Applications in medical science) from 09.08.2021 to 13.08.2021.
- Dr. P. Ganesh, Professor, Department of MCA has successfully completed a 30-hour online course titled "The Data Science Course 2022: Complete Data Science Bootcamp" on 17.01.2022, offered by Udemy.
- Dr. Aparna K, Associate Professor, Department of MCA has successfully completed a 30-hour online course titled "The Data Science Course 2022: Complete Data Science Bootcamp" on 17.01.2022, offered by Udemy.
- Dr. Aparna K, Associate Professor, Department of MCA has successfully completed a 25-hour online course titled "Complete Tableau 2021 Training for Absolute Beginners" on 19.01.2022, offered by Udemy.

MoU

- Department of MCA signed an MoU with DLithe Consultancy Services Pvt. Ltd., Bengaluru on 31.08.2021 to provide internship opportunities for the students

Partial Delivery of courses

- Online PDC has been conducted for the course Database Management Systems – 20MCA21 for 2 days on 16.09.2021 and 17.09.2021 by M/s Epsilon for the students of II and IV semester MCA.

PDC under progress

Even Semester 2021 – Toppers

I SEM	II SEM	IV SEM	VI SEM
Hemalatha M **1BY20MC021** **SGPA: 8.83** **(80.83%)**	**Lakshmi T A** **1BY20MC026** **SGPA: 9.08** **(83.27%)**	**Arjun U K** **1BY19MCA07** **SGPA: 9.57 (88.15%)**	**Preethi A N** **1BY18MCA20** **SGPA: 10.00** **(92.50%)**

Placement Details

USN	FULL NAME	COMPANY	CTC
1BY19MCA01	AASTHA BACHHAWAT	NOKIA	6,30,000
1BY19MCA02	ABHINAV GUPTA	CLOUDMETIC SOLUTIONS	3,00,000
1BY19MCA04	AMBAREESH A	COGNIZANT GENC	4,00,000
1BY19MCA07	ARJUN U K	ANZ	8,00,000
1BY19MCA08	ASHOK	LeewayHertz	2,80,000
1BY19MCA11	BHAVISHA M	TCS	3,25,000
1BY19MCA14	DEEKSHA	ACCENTURE	4,10,000
1BY19MCA16	DEEPIKA L G	NOKIA	6,30,000
1BY19MCA18	EEDARA MURALI KRISHNA	CERNER	7,00,000
1BY19MCA24	KESAMREDDY KISHORE KUAMR REDDY	COGNIZANT GENC	4,00,000
1BY19MCA25	LATA BIMAPPA CHIRALDINNI	VISIONET	3,80,000
1BY19MCA29	NILANJAN BISWAS	EVERTZ	3,50,000
1TD19MCA03	PEDDAPAPI REDDY GARI MYTHILI	COGNIZANT ELEVATE	4,25,000
1TD19MCA05	PULI PAVAN KUMAR REDDY	CAPGEMINI	4,00,000
1TD19MCA09	RAMYA N	QUEST GLOBAL	4,25,000
1TD19MCA17	SNEHA	NOKIA	6,30,000
1TD19MCA18	SPOORTHI G M	EXPLEO	5,00,000
1TD19MCA20	SRINIVAS D A	COGNIZANT GENC NEXT	6,75,000
1TD19MCA21	SUNIL H G	CAPGEMINI	4,00,000
1TD19MCA22	VAISHNAVI	CAPGEMINI	4,00,000
1TD19MCA23	VINNY RANA	ACCENTURE	4,10,000
1BY20MC002	ABHILASH V S	CERNER	7,00,000
1BY20MC003	AKHIL R	CAPGEMINI	4,00,000
1BY20MC004	AKRUTH KUMAR	SKILL VERTEX	4,00,000

1BY20MC006	ANUSHA R	COGNIZANT GENC ELEVATE	4,25,000
1BY20MC009	BENAKA RAJ M T	COGNIZANT GENC ELEVATE	4,25,000
1BY20MC013	CHAITHRA A C	ENVISION	4,30,000
1BY20MC014	CHANDANA C	COGNIZANT GENC	4,00,000
1BY20MC015	CHARAN KUMAR REDDY R	ACCENTURE	4,10,000
1BY20MC016	DARSHAN KUMAR B K	QUEST GLOBAL	4,25,000
1BY20MC019	H KISHAN	CAPGEMINI	4,00,000
1BY20MC020	HARSHITH BS	COGNIZANT ELEVATE	4,25,000
1BY20MC021	HEMALATHA M	COGNIZANT GENC	4,00,000
1BY20MC026	LAKSHMI T A	ACCENTURE	4,10,000
1BY20MC027	LAVANYA A S	QUEST GLOBAL	4,25,000
1BY20MC028	MANISH DONGAREKAR	CERNER	7,00,000
1BY20MC030	MOHITH S	EXPLEO	5,00,000
1BY20MC031	NAVAL KORANGA	COGNIZANT GENC	4,00,000
1BY20MC032	NAVYA SHRIKANT AIRANI	CERNER	7,00,000
1BY20MC036	K POOJA	COGNIZANT GENC	4,00,000
1BY20MC037	POORNIMA P	TCS	3,25,000
1BY20MC038	RAMAN PANJIKAR	COGNIZANT GENC	4,00,000
1BY20MC040	RUPAK DUTTA	NOKIA	6,30,000
1BY20MC042	SAMEER HASSA	EXPLEO-2	5,00,000
1BY20MC044	SHADAB ANSARI	COGNIZANT GENC	4,00,000
1BY20MC054	SUSHMITA B.S	NOKIA	6,30,000
1BY20MC055	SUSHMITA U	ACCENTURE	4,10,000
1BY20MC056	THEERTHA K B	COGNIZANT GENC	4,00,000

Memorable Moments

- Department of MCA organized Farewell for the outgoing batches of 2020 and 2021 on 27.11.2021.

Performance by the juniors during farewell

Students enjoying the moment

Outgoing students happy to be back once again

Alumni Interaction

- Mr.Lohith K S Chalam, Senior Database Administrator, Dealer Socket and 2003-07 batch – ETE branch addressed students of II semester MCA on database concepts on 17.09.2021.
- A pair of Alumni talks were organized on 14.12.2021 by the Department of MCA to aid the students registered for Cerner India Placement Drive for the year 2021. Mr. Vasuki and Mr. Mrinal Dutt, Alumni working at Cerner shared useful and important hacks to crack various levels of placement drive besides suggesting websites to practice aptitude related questions.

> "A teacher is one who makes himself progressively unnecessary."
> - Thomas Carruthers

Editorial Committee

Chief Editor and Cover Design

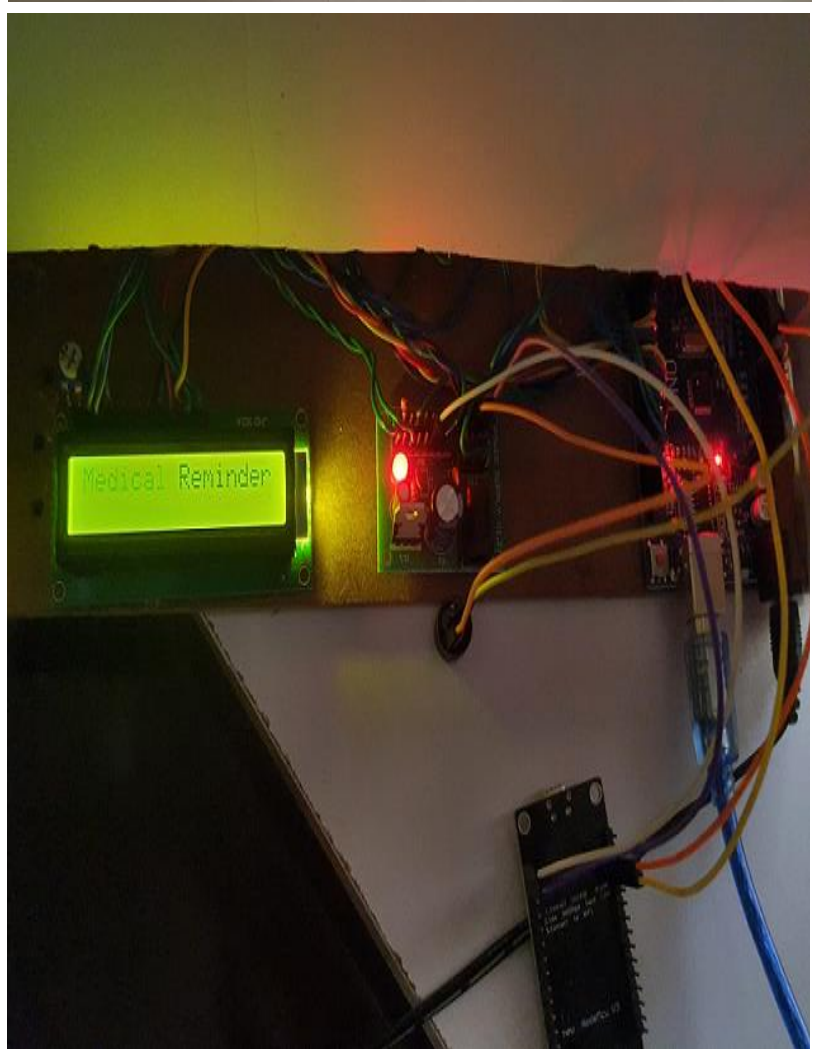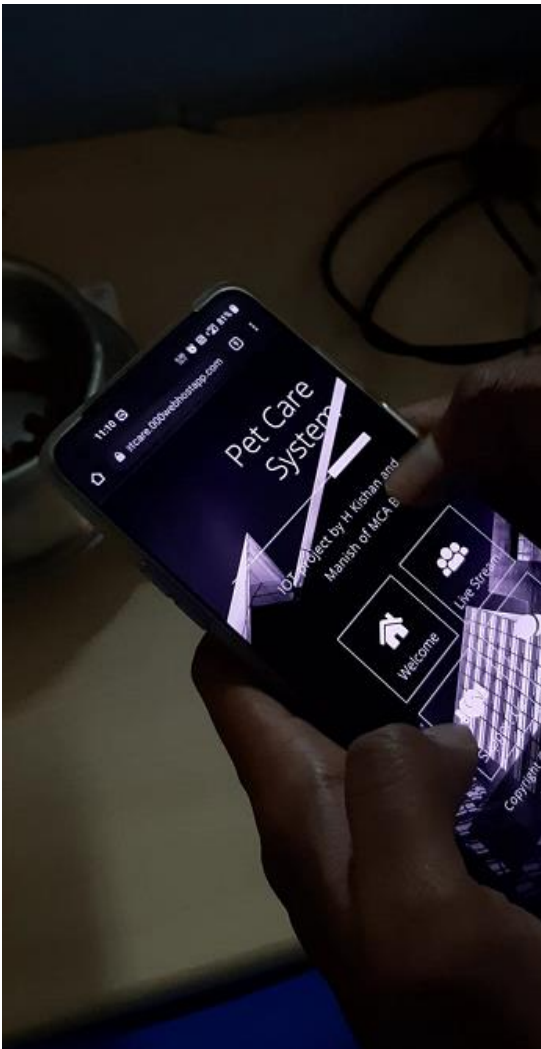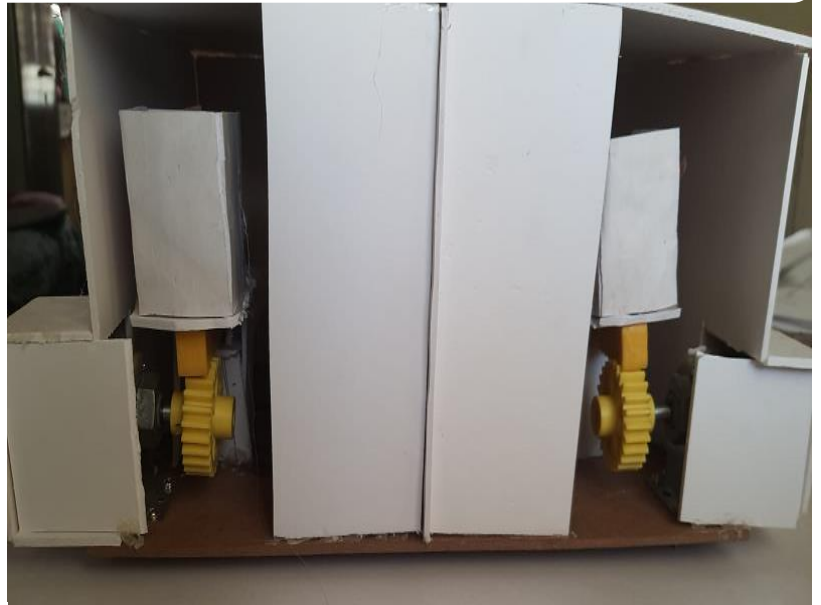**Prof. M.Sridevi**
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IoT Projects with Environmental/Societal Relevance

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